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Page 1 of 11

## FACSIMILE

TO: Examiner Evan Pert FAX: 1-703-746-3881  
COPY: Phone: 703-306-5689  
FROM: Pat Slaback  
DATE: June 24, 2003  
SUBJECT: Serial No. 09/879,875 [Our Docket No. X-901 US]

Thank you very much for getting back to me regarding this pending patent application. As requested, attached is a copy of the Response to the Final Office Action which was filed in the PTO on March 12, 2003. Also attached is a copy of the return receipt postcard with the OIPE date stamp.

Thank you for your assistance in this matter. Please let me know if you need anything further.

If you do not receive all pages, please call Pat Slaback at Ph: 408-879-4984

### PRIVACY NOTICE

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BOX AF  
COMMISSIONER FOR PATENTS  
Washington, D. C 20231

Inventor(s): Abu K. Eghian et al.

Assignee: XILINX, INC.

Serial No.: 09/879,875

Filed: 06/11/01

Title: High Performance FlipChip Package that Incorporates Heat Removal with Minimal Thermal Mismatch

conf. no. 4969

Docket No.: X-901 US

Enclosed: Return Receipt Postcard

Transmittal Form  
After Final Amendment and Response

Date: March 12, 2003

Agent/Sec: EMY/jam

FIRST CLASS

RECEIVED

MAR 25 2003

INTELL. PROP. DEPT.  
XILINX, INC.



MAR 25 2003

Modified 02-03

PTO/SB/21 (01-03)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

jam

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>  <b>BOX: AF</b>  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	09/879,875 / 4969
	Filing Date	June 11, 2001
	First Named Inventor	Abu K. Eghan
	Examiner Name	Evan T. Pert
	Art Unit	2829
	Patent No.	
	Attorney Docket Number	X-901 US
	10	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition -  <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 50px; width: 100%;"></div>
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	Edel M. Young	24309 (Customer Number)	Reg. Number 32,451
Signature	<i>Edel M. Young</i>		
Date	March 12, 2003	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on this date: March 12, 2003			
Typed or Printed Name	Julie Matthews		
Signature	<i>Julie Matthews</i>	Date	March 12, 2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

X-901US

09/879,875  
Conf. No.: 4969# 11  
Amend C NE  
KT  
6/27/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Abu K. Eghan et al.

Assignee: Xilinx, Inc.

Title: High Performance Flipchip Package That  
Incorporates Heat Removal With Minimal  
Thermal Mismatch

Serial No.: 09/879,875 File Date: 6/11/01

Examiner: Evan T. Pert Art Unit: 2829

Docket No.: X-901 US Conf. No.: 4969

Box AF  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231AFTER FINAL AMENDMENT AND RESPONSE UNDER 37 CFR 1.116

Dear Sir:

In response to the Final Office Action mailed from the Patent Office January 17, 2003, please enter the following amendment and consider the following remarks. This communication is being filed prior to the two month period for response of March 17, 2003.

Applicants submit that the current office action was prematurely made final because the Examiner presented new grounds of rejection not necessitated by Applicants' amendment. Therefore, Applicants request the withdrawal of the finality of the present office action. In the alternative, Applicants submit that the following amendments are being made to place the claims in condition for allowance and/or to present the claims in better condition for appeal. Because each of the presently presented claim limitations have been present in the instant application, Applicants submit consideration of this amendment will not necessitate an additional search.